User Manual

Powered Bluetooth Speakers with Phono Input

TAPS1S / TAPS1L

Important Safety Instructions

1) Read these instructions.

2) Keep these instructions.

3) Heed all warnings.

4) Follow all instructions.

5) Do not use this apparatus near water.

6) Clean only with dry cloth.

7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9) Do not defeat the safety purpose of the polarized plug. A polarized plug has two blades with one wider than the other. The wide bladed is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11) Only use attachments/accessories specified by the manufacturer.

12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13) Unplug this apparatus during lightning storms or when unused for long periods of time.

14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

15) The equipment shall be used at maximum 35 degree C ambient temperature.

16) Do not open the equipment to reduce the risk of electrical shock. For safety reasons it is only allow to the opened by qualified service personnel.

17) WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. And the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

18) The MAINS plug is used as the disconnect device and shall remain readily operable.

19) The product shall be used on open bench.

20) No naked flame sources, such as lighted candles, should be placed on the apparatus.

21) Protective earthing terminal. The apparatus should be connected to a mains socket outlet with a protective earthing connection.

22) Battery precautions

Caution:

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Warning:

A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

	The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Safety Instructions

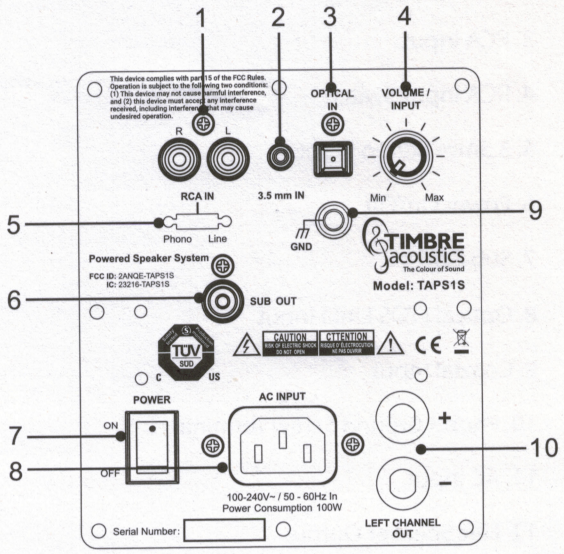
Read these instructions.

- Do not use this product near water.
- Clean only with a dry cloth.
- Do not block ventilation openings. Only install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves or other appliances that produce heat.
- Protect the power-supply cord from being walked on or pinched.
- Only use accessories and attachments specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel.
- To reduce the risk of electric shock, do not remove the back panel. Refer all servicing to a qualified service technician.

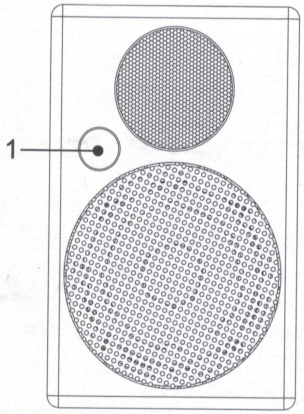
Front and Rear Panels

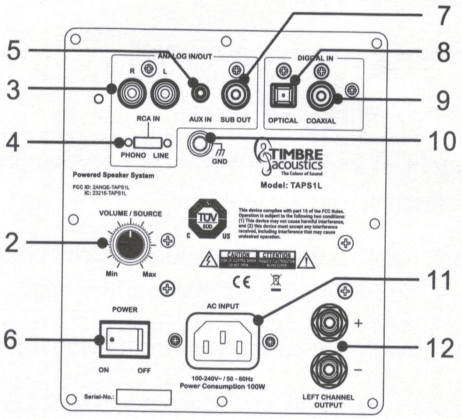
TAPS1S

1. RCA In
2. 3.5mm Audio Input
3. Optical (TOSlink) In
4. Increase/Decrease Volume
5. Phono/Line Switch
6. Sub Out
7. Power On/Off
8. Power Supply Input
9. Phono Ground Screw Terminal
10. Left Speaker Outputt



TAPS1L





1. Status LED
   RED: Standby Mode
   Blinking RED: Mute
   WHITE: Optical Coaxial Input
   GREEN: RCA Input (Phono/Aux)
   ORANGE: 3.5mm Stereo Input (Aux)

2. Volume +/- (turn) & Input Select (push) Long push to enter Bluetooth Pairing Mode

3. RCA Input

4. RCA Input Switch

5. 3.5mm Stereo Input

6. Power On/Off

7. Sub Out

8. Optical (TOS Link) Input

9. Coaxial Input

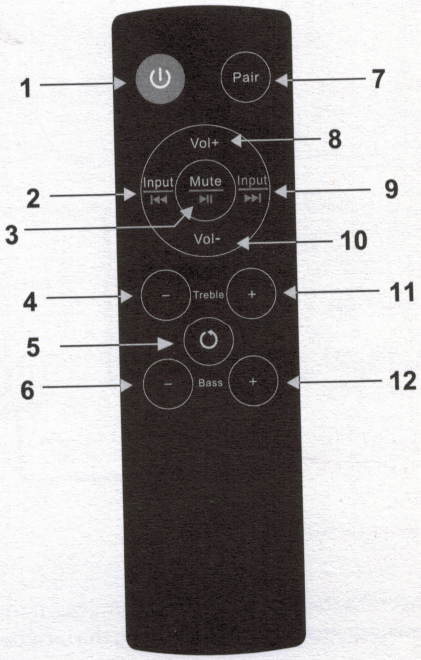
10. Phono Ground Screw Terminal

11. AC Input

12. Left Speaker Output

Remote Control

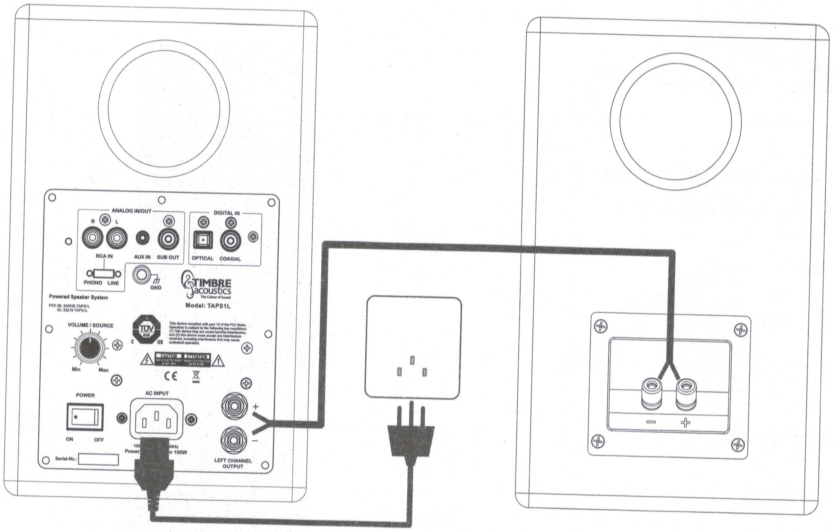
1. Power On/Off
2. Source – (short press) / Pre (long press)
3. Mute Button (short press) / Play/Pause (long press)
4. Treble –
5. Reset EQ
6. Bass –
7. Pair: Bluetooth Pair
8. Volume +
9. Source + (short press) / Next (long press)
10. Volume –
11. Treble +
12. Bass +



Care and maintenance

Do not use liquids or solvents to clean the speakers. Only clean with a soft, dry cloth. Speaker break in is limited, sound quality will improve after the first 24-48 hours of playing time. For optimal bass response it is recommended to keep a distance of 20-25cm between the speakers and the rear wall

Connecting your Speakers



Connect the Red (+) and Black (-) terminals from the left speaker to the corresponding terminals on the right speaker using the included speaker cable.

Note: These speakers are self-powered. Do not connect speakers to a stereo receiver or damage will occur.

Connecting via Bluetooth

Pairing your Bluetooth device to your speakers:

1. Turn the speaker power on.

2 . Press 'input + / input –' on the remote control to switch to Bluetooth mode. You can also press the input mode selector on the rear panel of the speaker. The blue light indicator on the front of the speaker will illuminate.

3 . Press 'Pair' on your remote or press the knob on the rear panel for 3 seconds until the blue indicator light flashes.

4. Select the Bluetooth function on your device and search for new devices. Select the speakers to pair. If your device asks for a pairing code, enter either '0000' or '1234'.

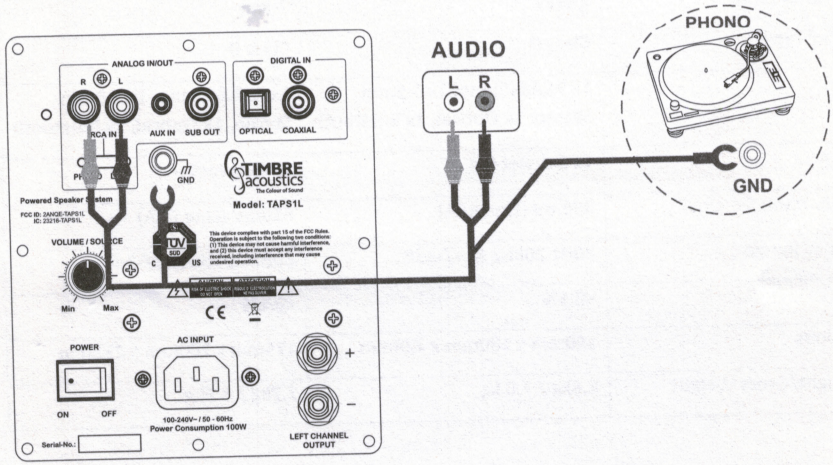
Bluetooth Operation

For optimum listening, keep the Bluetooth transmitting device within 10 meters (approximately 32 feet) of the speakers with no line of sight obstructions such as walls or furniture.

Connecting your Turntable

Connect your Turntable using the RCA L/R to the AUDIO IN ports on the back panel. If your turntable has a built in pre-amp turn the selector switch to LINE.

If your turntable does not have a build in pre-amp, turn the selector switch to PHONO.



Connecting your Audio Sources

Connect the 3.5mm mini jack from your iPod or MP3 player headphone jack to the AUDIO IN jack on the back panel. Alternatively you can connect from the headphone jack to the RCA L/R ports with a 3.5mm to RCA cable (sold separately).

Connect any other RCA compatible device using the RCA L/R cables to the AUDIO IN ports on the back panel of the active speaker.

Note: It is recommended that the speakers be powered off when connecting any audio sources to the back panel.

Connecting your TV, DVD, Game console or other media source.

Connect using either the RCA L/R on the AUDIO IN ports or using the Optical or Coaxial DIGITAL IN ports (Optical or TOSlink and Coaxial cable sold separately).

Specifications

	TAPS1S	TAPS1L
Tweeter	1 inch soft-dome	1 inch soft-dome
Woofer	4 inch paper cone	5 inch paper cone
Nominal Impedance	4 Ohm	4 Ohm
Sensitivity	85dB +/-2dB	86dB +/-2dB
Power Output	40W x 2	40W x 2
Frequency Response	60Hz-20kHz	60Hz-20kHz
Crossover System	2-way	2-way
Amplifier Type	Class D	Class D
Inputs	1x RCA&Phono, 1x 3.5mm Stereo, 1x Optical, 1x Bluetooth	1x RCA&Phono, 1x 3.5mm Stereo, 1x Optical, 1x Bluetooth
Outputs	1x Subwoofer	1x Subwoofer
Amplifier Input Sensitivity	480mV (Line RCA)	550mV (Line RCA)
Frequency Range	20Hz-20kHz @ +/-3dB	20Hz-20kHz @ +/-3dB
THD	<0.1%	<0.1%
Dimensions	140mm x 180mm x 228mm	175mm x 200mm x 272mm
Net Weight/Gross Weight	5.8kg / 7.0 kg	7.7kg / 8.5kg

Warranty

This product has been designed and manufactured with the highest quality standards. Timbre Acoustics TM warrants the equipment to be free from manufacturer defects in material and workmanship for a period of 1 year from the original date of purchase.